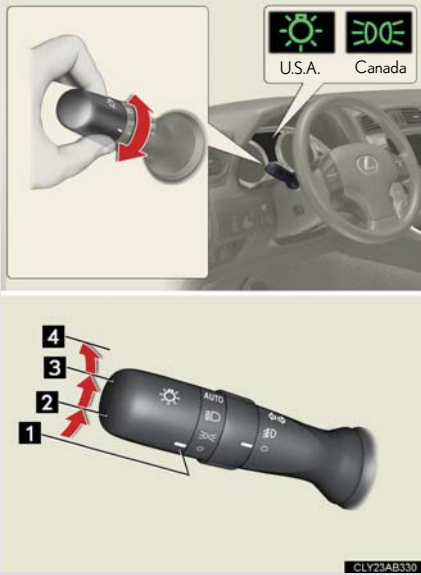





## 2-3. Operating the lights and windshield wipers

### Headlight switch

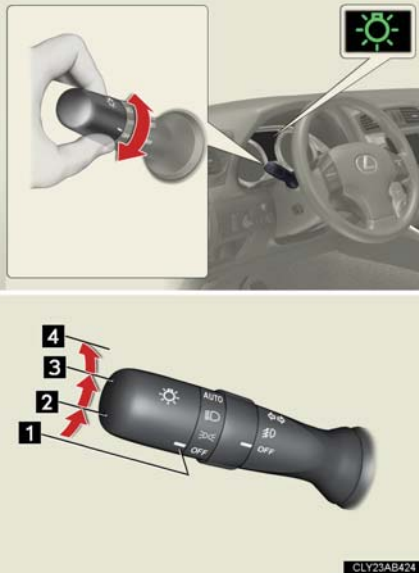
The headlights can be operated manually or automatically.



#### ► Type A



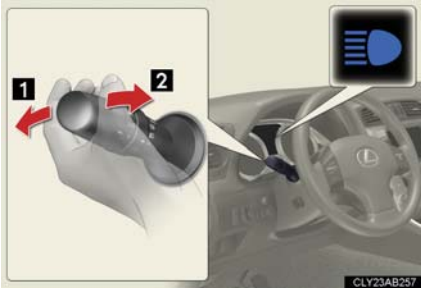
- 1  The daytime running lights turn on
- 2  The side marker, parking (vehicles with halogen headlights), daytime running lights, tail, license plate and instrument panel lights turn on.
- 3  The headlights and all lights listed above (except daytime running lights) turn on.
- 4 **AUTO** The headlights, parking lights, daytime running lights and other lights turn on and off automatically. (When the "ENGINE START STOP" switch is in IGNITION ON mode)

# ► Type B



- 1 **OFF** The daytime running lights turn on.
- 2  The side marker, parking (vehicles with halogen headlights), daytime running lights, tail, license plate and instrument panel lights turn on.
- 3  The headlights and all lights listed above (except daytime running lights) turn on.
- 4 **AUTO** The headlights, parking lights, daytime running lights and other lights turn on and off automatically. (When the “ENGINE START STOP” switch is in IGNITION ON mode)

### Turning on the high beam headlights



**1** With the headlights on, push the lever forward to turn on the high beams.

Pull the lever back to the center position to turn the high beams off.

**2** Pull the lever toward you to turn on the high beams.

Release to turn them off. You can flash the high beams with the headlights on or off.

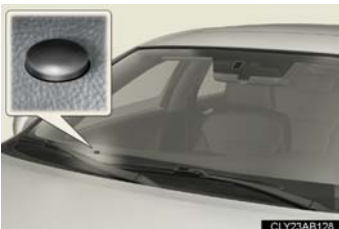
### ■ Daytime running light system

- Vehicles with halogen headlights: to make your vehicle more visible to other drivers, the headlights turn on automatically (at a reduced intensity) whenever the engine is started and the parking brake is released. Daytime running lights are not designed for use at night.

Vehicles with discharge headlights: to make your vehicle more visible to other drivers, the parking lights turn on automatically (at a increased intensity) whenever the engine is started and the parking brake is released. Daytime running lights are not designed for use at night.

- Compared to turning on the headlights, the daytime running light system offers greater durability and consumes less electricity, so it can help improve fuel economy.


### ■ Headlight control sensor




The sensor may not function properly if an object is placed on the sensor, or anything that blocks the sensor is affixed to the windshield.

Doing so interferes with the sensor detecting the level of ambient light and may cause the automatic headlight system to malfunction.

### ■ Automatic light off system

This system is active when the “ENGINE START STOP” switch is in IGNITION ON mode and the headlight lever is in any position other than  or **OFF**.

- When the headlights come on: The headlights and tail lights turn off 30 seconds after a door is opened and closed if the “ENGINE START STOP” switch has been switched to ACCESSORY mode or turned OFF. (The lights turn off immediately if  on the key is pressed after all doors are locked.)
- When only the tail lights come on: The tail lights turn off automatically if the “ENGINE START STOP” switch is switched to ACCESSORY mode or turned OFF and driver’s door is opened.

To turn the lights on again, switch to IGNITION ON mode, or turn the light switch off once and then back to  or .

### ■ Automatic headlight leveling system (vehicles with discharge headlights)

The level of the headlights is automatically adjusted according to the number of passengers and the loading condition of the vehicle to ensure that the headlights do not interfere with other road users.

### ■ Customization that can be configured at Lexus dealer

Settings (e.g. light sensor sensitivity) can be changed.  
(Customizable features →P. 553)

#### NOTICE

#### ■ To prevent battery discharge

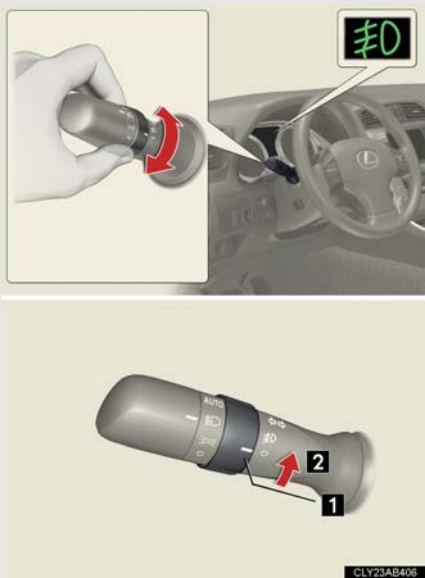
Do not leave the lights on longer than necessary when the engine is not running.



2-3. Operating the lights and windshield wipers

# Fog light switch

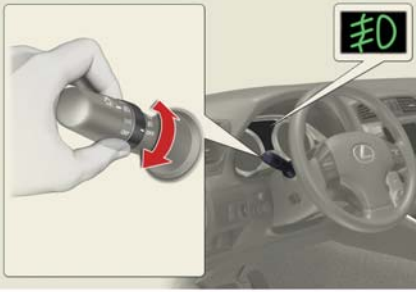
The fog lights improve visibility in difficult driving conditions, such as in rain or fog. They can be turned on only when the headlights are on low beam.

► Type A

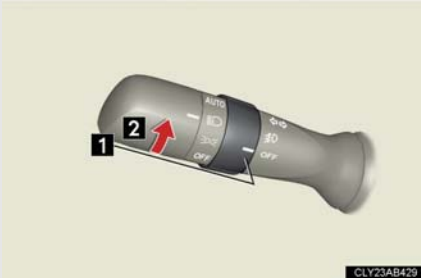


- 1  Turns the front fog lights off
- 2  Turns the front fog lights on

### ► Type B



- 1 **OFF** Turns the front fog lights off
- 2 **0** Turns the front fog lights on



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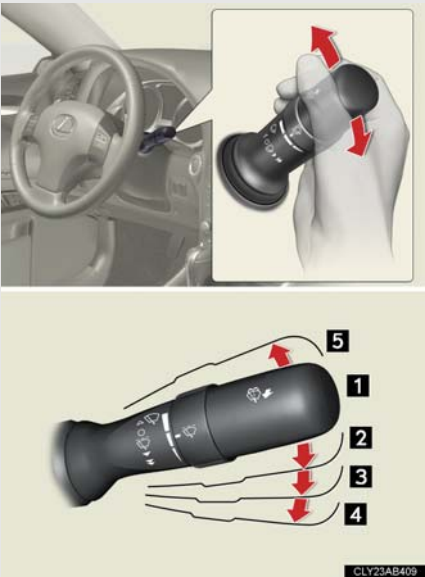
2-3. Operating the lights and windshield wipers






# Windshield wipers and washer

**■ Intermittent wiper with interval adjuster (if equipped)**

Wiper intervals can be adjusted for intermittent operation (wiper operate at a set interval).

► Type A

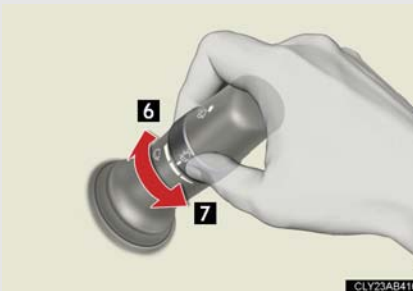


- 1  Off
- 2  Intermittent wind-  
shield wiper operation
- 3  Low speed windshield  
wiper operation
- 4  High speed wind-  
shield wiper operation
- 5  Temporary operation

Releasing the lever returns to



# ▶ Type B



- 1 **OFF** Off
- 2 **INT** Intermittent windshield wiper operation
- 3 **LO** Low speed windshield wiper operation
- 4 **HI** High speed windshield wiper operation
- 5 **MIST** Temporary operation  
Releasing the lever returns to **OFF**.

- 6 Increases the intermittent windshield wiper frequency
- 7 Decreases the intermittent windshield wiper frequency





8 Washer/wiper operation

Wipers operate automatically. (After operating several times, the wipers operate one more time after a short delay to prevent dripping.)

■ Rain-sensing windshield wipers (if equipped)

When **AUTO** is selected, the wipers will operate automatically when the sensor detects falling rain. The system automatically adjusts wiper timing according to rain volume and vehicle speed.

The wiper operation is selected as follows by turning the switch ring. When **AUTO** is selected, the sensor sensitivity can be also adjusted:

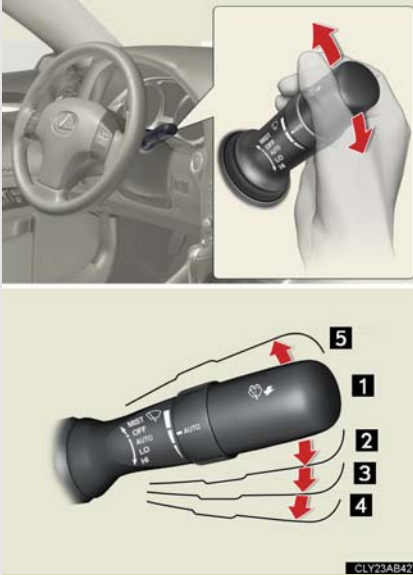
► Type A



- 1 **○** Off
- 2 **AUTO** Rain-sensing windshield wiper operation
- 3 **▼** Low speed windshield wiper operation
- 4 **▼▼** High speed windshield wiper operation
- 5 **△** Temporary operation

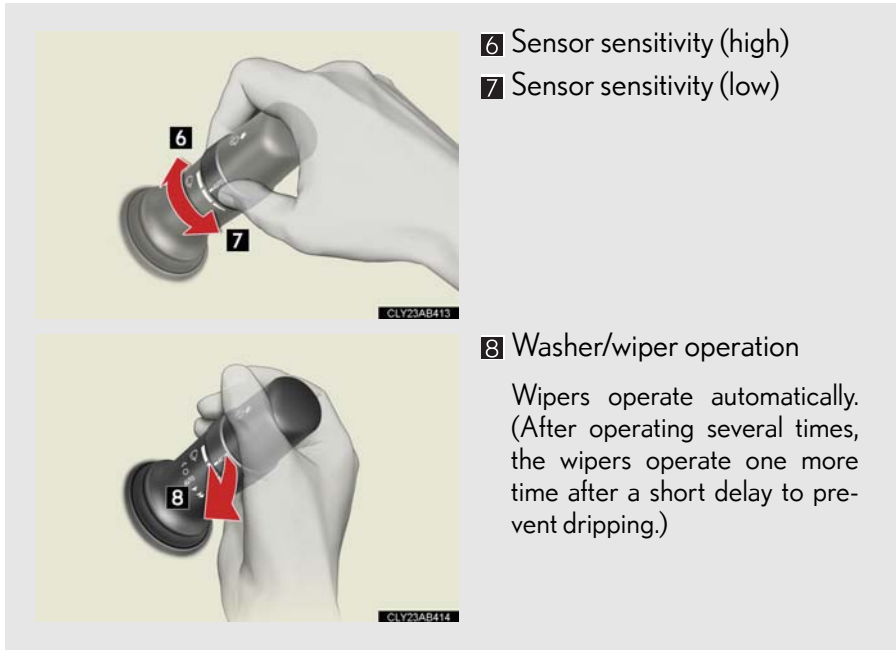
Releasing the lever returns to **○**.

# ► Type B



- 1 **OFF** Off
- 2 **AUTO** Rain-sensing windshield wiper operation
- 3 **LO** Low speed windshield wiper operation
- 4 **HI** High speed windshield wiper operation
- 5 **MIST** Temporary operation  
Releasing the lever returns to **OFF**.

## 2-3. Operating the lights and windshield wipers



### ■ The windshield wipers and washer can be operated when

The “ENGINE START STOP” switch is in IGNITION ON mode.

### ■ Effects of vehicle speed on wiper operation

Vehicle speed affects the following even when the wipers are not in “AUTO” mode.

- Intermittent wiper interval
- Wiper operation when the washer is being used (delay until drip prevention wiper sweep occurs)

Low speed wiper operation selected, wiper operation will be switched from low speed to intermittent wiper operation only when the vehicle is stationary.

(However, the mode cannot be switched when the adjustment dial for the intermittent wiper interval is set to the lowest setting.)

### ■ Raindrop sensor (vehicles with rain-sensing windshield wipers)



- The sensor judges the amount of rain-drops.

- If the wiper switch is turned to the “AUTO” position while the “ENGINE START STOP” switch is in IGNITION ON mode, the wiper will operate once to show that auto mode is activated.
- If the temperature of the raindrop sensor is 194°F (90°C) or higher, or -22°F (-30°C) or lower, automatic operation may not occur. In this case, operate the wipers in any mode other than “AUTO”.

### ■ Outside rear view mirror defogger activation linked to windshield wiper operation

The outside rear view mirror defogger automatically turns on when you operate the windshield wipers.

### ■ If no windshield washer fluid sprays

If there is washer fluid in the windshield washer fluid reservoir and no washer fluid sprays, the nozzle may be blocked. In this case, contact your Lexus dealer.

### ■ Customization that can be configured at Lexus dealer

Settings (e.g. drip prevention function) can be changed.  
(Customizable features →P. 553)

### CAUTION

#### ■ **Caution regarding the use of windshield wipers in "AUTO" mode (vehicles with rain-sensing windshield wipers)**

The windshield wipers may operate unexpectedly if the sensor is touched or the windshield is subjected vibration in "AUTO" mode. Take care that your fingers etc. do not become caught in the windshield wipers.

#### ■ **Caution regarding the use of washer fluid**

When it is cold, do not use the washer fluid until the windshield becomes warm. The fluid may freeze on the windscreen and cause low visibility. This may lead to an accident, resulting in death or serious injury.

### NOTICE

#### ■ **When the windshield is dry**

Do not use the wipers, as they may damage the windshield.

#### ■ **When a nozzle becomes blocked**

Do not try to clear it with a pin or other object. The nozzle will be damaged.

#### ■ **When there is no washer fluid spray from the nozzle**

Damage to the washer fluid pump may be caused if the lever is pulled toward you and held continually.

## 2-3. Operating the lights and windshield wipers

### Headlight cleaner switch\*

Washer fluid can be sprayed on the headlights.



Press the switch to clean the headlights.

2

When driving

#### ■ The headlight cleaner can be operated when

The “ENGINE START STOP” switch is in IGNITION ON mode and the headlight switch is turned on.

#### ■ Windshield washer linked operation

Only for the first time when the windshield washer is operated with the “ENGINE START STOP” switch in IGNITION ON mode and the headlights on, the headlight cleaner will operate once. (→P.178)

#### ■ When using the headlight cleaner

The washer fluid will spray out into the surrounding area and may get on clothes, items etc. Therefore, check the surrounding area before using the headlight cleaner.

#### NOTICE

#### ■ When the washer fluid tank is empty

Do not use this function when the washer fluid tank is empty. This may cause the washer fluid pump to overheat.

\*: If equipped